Hall Navigation Channel Condition Status Report - August 28, 2019 **US Army Corps** of Engineers St. Louis District <u>Mississippi</u> River Mile **Illinois River** Marker Lock and Dam 22 **Dredge Status:** L&D 22 IL RM 78.8 -75.5 -301 80 TW Current = 7.8 ft. TW 1 Wk Forecast = 6.5 ft TW 2 Wk Forecast = 6.1 ft RM 274.3 - CHANNEL Dredge Potter: Currently at RM 225, CHANNEL CONDITION CONDITION Under drawdown RM 273.4 - L/D CLOSURE Commencing 0600, 9/4/19 and continuing until 1200, 9/6/19 and from 0600, 9/9/19 and continuing until 1200, 9/6/19 and c then heading to RM 232.9. Significant shoaling is conditions, shoal can extend up to 350 ft. left Dredge Goetz: Departed District. building along until 1200, 9/11/19, L/D 24 in the vicinity of Mile 273,4, will of the sailing line. Recommend favoring both sides of be closed for maintenance. All navigation interest should the channel be alert for, and abide by, any special instructions that may L&D 24 273.5 left descending bank. between approximate Miles 78.8 and Lock and Dam 24 <u> 263</u> **266** IL RM 67.2 - AID TO NAVIGATION 75.5. Camp TW Current = 18.2 ft. Creek and TW 1 Wk Forecast = 16.6 ft **Channel Marker Status:** A buoy has been Indian Creek TW 2 Wk Forecast = 16.2 ft. 255 Shoaling is reported not properly 253.5 Be aware that there may be other RM 249.7-249.4 - CHANNEL CONDITION reported across marking the channel, the channel in Shoaling has been reported between approximate Miles along the can buoy line in the vicinity of Mile buoys off station/missing than the ones 249.7 and 249.4, mid-channel, Transit with caution. the vicinity of mentioned in this report. Mariners 242.8 Mile 76.3. 67.2 Transit 241.5 with caution. should use caution. L&D 25 Lock and Dam 25 Buovs in the area may not TW Current = 18.5 ft. **237 241** For ATON or Buoy issues please TW 1 Wk Forecast = 16.8 ft. mark the contact SUMRWaterways@uscg.mil or shoaling TW 2 Wk Forecast = 16.5 ft. 319-520-8556. 227 accurately Transit with RM 225-236.5 - DREDGE OPERATION Continuing until further notice, the Dredge POTTER will be conducting dredging operations between RMs 225-236.5. Work will be conducted 24-hrs a day, 7 days a week. The Dredge POTTER will Δ caution Pathfinder The Pathfinder is dockside Illinois R. Grafton this week for maintenance and will be 218.2 219 running a lower river channel patrol late IL RM 71.2 - MARINE CONSTRUCTION Continuing until 8/31/19, Brennan Marine will conduct marine construction operations in the vicinity next week monitor VHF-FM Channel 13 or 16 and requests 30 ▶ Mel Price-201 minutes advance notice of passage. Mariners are urged to transit the area at their slowest safe speed of Mile 71.2. LDB. Work will be to minimize their wake and proceed with caution conducted from 0700 until 1800, Mon. through Fri... **Additional Risks / Concerns** The M/V KEN MANNING will be onsite and will after passing arrangements have been made Missouri R. Upper R. monitor VHF-FM Channel 13 or 16 and requests 30-Lower R. minutes advance notice of passage. Mariners may **Navigation Notices** Mel Price Locks and Dam contact Brennan Marine at (608) 519-5273, for TW Current = 15.1 ft. 184 Locks 27 additional information. Transit with caution. TW 1 Wk Forecast = 12.4 ft. **Local Notice to Mariners** TW 2 Wk Forecast = 10.8 ft. RM 185.5 - L/D CLOSURE St. Louis Continuing until further notice, L/D 27 (auxiliary 180 St. Louis Gage = 21.8 ft. Stage 1 Wk Forecast = 18.9 ft. chamber), in the vicinity of Mile 185.5, is closed for repairs. Traffic will be passed through the Stage 2 Wk Forecast = 16.3 ft main chamber. Mariners should be alert for and abide by any special instructions from the lockmaster RM 179.2 - BRIDGE MAINTENANCE Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. Weather Each platform measures 9 feet wide and hang 5 ft Highs from the low 70s to the low 90s. 132 below low steel. One platform is located 60 ft lows from the low 60s to the upper 60s. channelward of the right descending pier and the Partly cloudy with a chance of rain to other platform is located 120 ft channelward of the the north on Saturday. Chester left descending pier. There are also 3 platforms Gage = 24.1 ft. located at various locations in the Illinois span. ➤ Chester 110 Stage 1 Wk Forecast = 20.9 ft Transit with caution Stage 2 Wk Forecast = 18.8 ft. <u>103</u> Hannibal, MO St. Louis, MO Cape Girardeau, MO **77.8** Cairo. IL Web Information 58.5 For additional River Training Structure 56 information, see the links below: Gage = 29.0 ft.Cape G. 52 Stage 1 Wk Forecast = 27.4 ft. Stage 2 Wk Forecast = 25.2 ft Current Construction **Recently Completed Construction** For open Regulatory Public Notices, 32.7 See the link below: 26.5-28.8 **Regulatory Public Notices** RM 10.4-7.9 - CONSTRUCTION EQUIPMENT A USACE contractor will be working between RM For the most recent channel patrol and 10.4-7.9 until further notice. Mariners are asked to transit any construction areas at their slowest safe pre or post dredge surveys, see the ₩ Gage = 26.1 ft.links below: speed. Stage 1 Wk Forecast = 24.2 ft. Cairo Ohio R. Stage 2 Wk Forecast = 20.9 ft **Channel Patrol Surveys** Dredge Surveys Probable Dredge Areas Key: Electronic Navigation charts for the Current Construction Location Dredge Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On Complete online for download or to order at the ☆ Groundings 225.0 Potter On site 31-Aug below link: O Fisher Δ Dredge Potter 232.9 1-Sep Potter 1-Sep **Electronic Charts** ∇ Dredge Goetz 235.0 1-Sep 1-Sep Potter Very Likely to be Problematic at Low Water 236.5 7-Sep 9-Sep Potter 10-Sep Potter IL 40.0 11-Sep **More Status Reports**

IL 76.3

IL 77.5

IL 78.5

Problem Resolved/Not Problematic

Please email comments or suggestions to

mvsnavstatus@usace.army.mil

Potter

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Potter

Click for older status reports

14-Sep

17-Sep

18-Sep

12-Sep

14-Sep

18-Sep